

# Author Index to Volume 13

- Abbas J → Kirby L  
 Abbruzzese E → Ballotta E  
 Acin F, de Benito L, Guilleuma J, Alvarez R: Primary axillary venous aneurysm 539  
 Ackerstall RGA → Montauban van Swijndregt AD  
 Albright JL → Seeger JM  
 Alexander P, Giangola G: Deep venous thrombosis and pulmonary embolism: diagnosis, prophylaxis, and treatment 318  
 Al-Kutoubi A → Ramaswami G  
 Allegra L → Esposito G  
 Allins AD, Wagner WH, Cossman DV, Gold RN, Hiatt JR: Tuberculous infection of the descending thoracic and abdominal aorta: case report and literature review 439  
 Alonso M, Segura RJ, Prada C, Caeiro S, Cachaldora JA, Diaz E, Luján S, Cal L, Vidal J: Cryopreserved arterial homografts: preliminary results in infragleniculate arterial reconstructions 261  
 Alonso-Pérez M, Segura RJ, Pita S, Cal L, Collaborative Hospitals Group: Surgical treatment of ruptured abdominal aortic aneurysms in the elderly 592  
 Alvarez R → Acin F  
 Anderson KM → Kihara TK  
 Andreassian B → Vinard E  
 Arosio C → Esposito G  
 Arous E → Tamim W  
 Ascher E → Mazzariol F  
 Ascher E, DePippo P, Salles-Cunha S, Marchese J, Yorkovich W: Carotid screening with duplex ultrasound in elderly asymptomatic patients referred to a vascular surgeon: is it worthwhile? 164  
 Ascher E, Scheinman M, DePippo P, Yorkovich W: Ruptured versus elective abdominal aortic aneurysm repair: outcome and cost 613  
 Atnip RG → Kihara TK  
 Ayers B → Donayre CE  
 Back MR → Seeger JM  
 Baert L → Nevelsteen A  
 Bahni A → Safi HJ  
 Bakal C → Sanchez LA  
 Baker JD → de Virgilio C  
 Ballard JL → McKee MA  
 Ballard JL: Thoracoabdominal aortic aneurysm repair with sequential visceral perfusion: a technical note 216  
 Ballotta E, Da Giau G, Saladini M, Abbruzzese E: Carotid endarterectomy in symptomatic and asymptomatic patients aged 75 years or more: perioperative mortality and stroke risk rates 158  
 Banai S → Wolf YG  
 Barber L → Davies MG  
 Barker WF: Fifteen years with the Southern California Vascular Surgical Society 174  
 Baron HC, Klapholz A, Nagy AA, Wayne M: Bilateral iliac vein filter deployment in a patient with megacava 634  
 Barret A → Bossavy JP  
 Bayon J-M → Perrin M  
 Beaufigeau M → Chakfé N  
 Bednarkiewicz M → Kalangos A  
 Belcaro G → Ramaswami G  
 Bell PRF → McCarthy MJ  
 Bell R → Kahn MB  
 Benhamou A-C → Koskas F  
 Bergan JJ → Hauer G  
 Bergan JJ → Murray JD  
 Bergan JJ → Parodi JC  
 Bergan JJ: *Phlebography and Sonography of the Veins*, by Hach and Hach-Wunderle (Book Review) 355  
 Bergan JJ: *Venous Disorders of the Legs: Principles & Practice*, by Tretbar (Book Review) 550  
 Berman JA → Kaufman JL  
 Beyssens B → Chemla E  
 Bigatel DA, Franklin DP, Elmore JR, Nassef LA, Youkey JR: Dobutamine stress echocardiography prior to aortic surgery: long-term cardiac outcome 17  
 Bizonne SC → Chakfé N  
 Blasi F → Esposito G  
 Blebea J → Kihara TK  
 Blumenberg RM → Skudder PA  
 Bogey WM → Brown PM  
 Bogey WM → Deaton DH  
 Bohndorf K → Höpfner W  
 Bondue x → Guillem P  
 Boneu B → Bossavy JP  
 Borkon AM → Killen DA  
 Bossavy JP, Cadroy Y, Sakariassen K, Boneu B, Barret A: Nonfractionated heparin fails to inhibit arterial thrombosis in a human ex vivo thrombosis model 393  
 Bounoua F → Guillem P  
 Bourquelot P → Chemla E  
 Brigham D → Deaton DH  
 Brophy CM → Kirby LB  
 Brown PM, Kim VB, Lalikos JF, Deaton DH, Bogey WM, Powell CS: Autologous superficial femoral vein for aortic reconstruction in infected fields 32  
 Cachaldora JA → Alonso M  
 Cadroy Y → Bossavy JP  
 Caeiro S → Alonso M  
 Cal L → Alonso M  
 Cal L → Alonso-Pérez M  
 Caliendo FJ, Halpern VJ, Marini CP, Nathan IM, Patel D, Faust G, Cohen JR: Warfarin anticoagulation in the perioperative period: is it safe? 11  
 Calligaro KD → Hartsell PA  
 Cambria RA → Johnson D  
 Cambria RA, Farooq MM, Mewissen MW, Freischlag JA, Seabrook GR, Crain MR, Goldblatt MI, Paz-Fumagalli R, Towne JB: Endovascular therapy of iliac arteries: routine application of intraluminal stents does not improve clinical patency 599  
 Cantoni C → Esposito G  
 Carabasi RA → Kahn MB  
 Cardon A → Cardon J-M  
 Cardon A → Chakfé N  
 Cardon J-M, Cardon A, Joyeux A, Mangialardi N, Noblet D, Nguyen T, Vidal V: Use of ipsilateral greater saphenous vein as a valved transplant in management of post-thrombotic deep venous insufficiency: long-term results 284  
 Carlton LM → Seeger JM  
 Carreres T → Chemla E  
 Cartier B, Cartier P: Thoracoscopic cervicodorsal sympathectomy with diathermy 582  
 Cartier P → Cartier B  
 Cassagnes J → Therre T  
 Castaño I → Mompeó B  
 Chakfé N, Bizonne SC, Beaufigeau M, Urban E, Cardon A, Doillon C, Le Magnen J-F, Durand B, Kretz J-G: Impregnated polyester arterial prostheses: performance and prospects 509  
 Chambon JP → Guillem P  
 Chan F → Kansal N  
 Chan J → Cinà CS  
 Chang BB → Siskin G  
 Chang JB, Stein TA: Surgical treatment of patients with symptomatic vertebralbasilar insufficiency 235  
 Chemla E, Raynaud A, Carreres T, Sapoval M, Beyssens B, Bourquelot P, Gaux JC: Preoperative assessment of the efficacy of distal radial artery ligation in treatment of steal syndrome complicating access for hemodialysis 618  
 Chetter IC, Spark JI, Scott JA, Kester RC: Does angioplasty improve the quality of life for claudicants? A prospective study 93  
 Chiang K → Deaton DH  
 Chiche L, Pitre J, Sarlati P-O: In situ repair of a secondary aortoappendiceal fistula with a rifampin-bonded dacron graft 225  
 Chiesa R → Esposito G  
 Cikrit DF → Hahn TL  
 Cinà CS, Goh RH, Chan J, Kenny B, Evans G, Rawlinson J, Gill G: Intraarterial catheter-directed thrombolysis: urokinase versus tissue plasminogen activator 571  
 Cinà CS, Irvine KPA, Jones DK: A modified technique of atriolfemoral bypass for visceral and distal aortic perfusion in thoracoabdominal aortic surgery 560  
 Cinat ME, Hopkins J, Wilson SE: A prospective evaluation of PTFE graft patency and surveillance techniques in hemodialysis access 191  
 Cinat ME, Pham H, Vo D, Gordon I, Wilson SE: Improved imaging of carotid artery bifurcation using helical computed tomographic angiography 178  
 Ciosek P → Plagnol P  
 Clark MD → Rosenthal D  
 Cluzel P → Koskas F

- Coe DA → Johnson D  
 Coen LD → Ramaswami G  
 Coffey CB → Cull DL  
 Cohen JR → Caliendo FJ  
 Cohen JR → Levison JA  
 Collaborative Hospitals Group → Alonso-Pérez M  
 Coogan SM → Safi HJ  
 Cooke JP: *The Vulnerable Atherosclerotic Plaque: Understanding, Identification, and Modification* (American Heart Association Monograph Series, edited by Fuster (Book Review) 656  
 Cosentini R → Esposito G  
 Cossman DV → Allins AD  
 Costagliola D → Vinard E  
 Crain MR → Cambria RA  
 Cull DL, Hansen JC, Taylor SM, Langan EM III, Snyder BA, Coffey CB: Internal carotid artery patency following common carotid artery occlusion: management of the asymptomatic patient 73  
 Curci JA → Mao D  
 Cynamon J → Sanchez LA
- Da Giau G → Ballotta E  
 Dalsing MC → Hahn TL  
 Darling RC III → Siskin G  
 Davies MG, Fulton GJ, Huynh TTT, Barber L, Svendsen E, Hagen P-O: Combination therapy of cholesterol reduction and L-arginine supplementation controls accelerated vein graft atheroma 484  
 Davies MG, Huynh TTT, Fulton GJ, Barber L, Svendsen E, Hagen PO: Early morphology of accelerated vein graft atheroma in experimental vein grafts 378  
 de Benito L → Acin F  
 de Letter J → Montauban van Swijndregt AD  
 de Virgilio C → Donayre CE  
 de Virgilio C, Toosie K, Lewis RJ, Stabile BE, Baker JD, White R, Donayre CE, Ephraim L: Cardiac morbidity and operative mortality following lower-extremity amputation: the significance of multiple eagle criteria 204  
 Deaton DH → Brown PM  
 Deaton DH, Bogey WM, Chiang K, Brigham D, Powell CS: Bifurcated endovascular grafting for abdominal aortic aneurysm 23  
 Del Gallo G → Soury P  
 DeMasi RJ → Sato DT  
 DePippo P → Ascher E  
 Depuydt P → Nevelsteen A  
 Dhanjil S → Ramaswami G  
 Diaz E → Alonso M  
 Diethrich EB → Rodriguez-Lopez JA  
 DiMuzio P → Kahn MB  
 Dobrin PB: Animal models of aneurysms 641  
 Doillon C → Chakfé N  
 Donayre CE → de Virgilio C  
 Donayre CE, Ewbanks P, Ayers B, de Virgilio C, Klein SR: Iliac to popliteal artery bypass through the iliac wing: an alternative extracavitary route for management of complex groin injuries 209  
 Dordoni L → Esposito G
- Dougherty MJ → Hartsell PA  
 Douville Y → Marois Y  
 du Bois NAJJ → van Sambeek MRHM  
 Durand B → Chakfé N
- Elbers HRJ → Montauban van Swijndregt AD  
 Elmore JR → Bigatel DA  
 Ephraim L → de Virgilio C  
 Espeut J-B → Therre T  
 Esposito G, Blasi F, Allegra L, Chiesa R, Melissano G, Cosentini R, Tarsia P, Dordoni L, Cantoni C, Arosio C, Fagetti L: Demonstration of viable *Chlamydia pneumoniae* in atherosclerotic plaques of carotid arteries by reverse transcriptase polymerase chain reaction 421  
 Evans G → Cinà CS  
 Ewbanks P → Donayre CE
- Fagetti L → Esposito G  
 Faidutti B → Kalangos A  
 Farooq MM → Cambria RA  
 Faust GR → Caliendo FJ  
 Faust GR → Levison JA  
 Ferreira LM → Parodi JC  
 Fitzpatrick M → Kahn MB  
 Flynn TC → Seeger JM  
 Frankini LA → Mehta M  
 Franklin DP → Bigatel DA  
 Freischlag JA → Cambria RA  
 Freischlag JA → Johnson D  
 Freischlag JA: *Indications in Vascular and Endovascular Surgery*, edited by Greenhalgh (Book Review) 655  
 Friedman D → Kihara TK  
 Friedman SG → Mehta M  
 Fry PD → Winkelaar GB  
 Fujita Y, Hong-De Wu M, Ishida A, Shi Q, Walker M, Hammond WP, Sauvage LR: Accelerated healing of dacron grafts seeded by preclotting with autologous bone marrow blood 402  
 Fulco J → Skudder PA  
 Fullerton DA: *Minimally Invasive Cardiac Surgery*, edited by Cohen et al. (Book Review) 655  
 Fulton GJ → Davies MG
- Gade P → Mazzariol F  
 Gahtan V → Nam JH  
 Garner C, Saver JL, Quiñones-Baldrich WJ: Pseudo-occlusion and/or pseudo-stenosis of the intracranial internal carotid artery 629  
 Gaux JC → Chemla E  
 Gayle RG → Sato DT  
 Gelfand ML → Skudder PA  
 Gertz SD → Wolf YG  
 Giangola G → Alexander P  
 Gill G → Cinà CS  
 Glandier G → Therre T  
 Goff CD → Sato DT  
 Goh RH → Cinà CS  
 Gold RN → Allins AD  
 Goldblatt MI → Cambria RA  
 Goldstein LJ, Williams JD, Zackheim HS, Helfend LK: Mycosis fungoides masquerading as an ischemic foot 305  
 Gordon I → Cinat ME  
 Gorton ME → Killen DA  
 Gregory RT → Sato DT
- Griffin M → Ramaswami G  
 Grimaud J-P → Plagnol P  
 Guidoin R → Marois Y  
 Guillem P, Bondue X, Chambon JP, Lemaître L, Bounoua F: Spontaneous retroperitoneal hematoma from rupture of an aneurysm of the ovarian artery following delivery 445  
 Guilleuma J → Acin F  
 Gussenhoven EJ → van Sambeek MRHM  
 Gwertzman GA → Kansal N
- Hagen P-O → Davies MG  
 Hahn TL, Dalsing MC, Sawchuk AP, Cikrit DF, Lalka SG: Primary aortic mural thrombus: presentation and treatment 52  
 Halpern VJ → Caliendo FJ  
 Halpern VJ → Levison JA  
 Hammond WP → Fujita Y  
 Hansen JC → Cull DL  
 Hanson L → Johnson D  
 Hartsell PA, Calligaro KD, Syrek JR, Dougherty MJ, Raviola CA: Postoperative blood pressure changes associated with cervical block versus general anesthesia following carotid endarterectomy 104  
 Harward TRS → Seeger JM  
 Hashiyada H → Hirose H  
 Hauer G, Bergan JJ, Werner A, Mitterhusen M, Nasralla F: Development of endoscopic dissection of perforating veins and fasciotomy for treatment of chronic venous insufficiency 357  
 Helfend LK → Goldstein LJ  
 Hiatt JR → Allins AD  
 Hiatt WR → Nehler MR  
 Hill AB → MacKenzie KS  
 Hiltbrand B → Perrin M  
 Hingorani A → Mazzariol F  
 Hirose H, Takagi M, Kugimiya T, Miyagawa N, Hashiyada H, Noguchi M, Tada S: Spontaneously developed aneurysm of the ductus arteriosus in an adult 229  
 Hobson RW II → Kansal N  
 Hong-De Wu M → Fujita Y  
 Hong-De Wu M → Shi Q  
 Honkoop J → van Sambeek MRHM  
 Höpfner W, Vicol C, Bohndorf K, Loeprecht H: Shredding embolectomy thrombectomy catheter for treatment of acute lower-limb ischemia 426  
 Hopkins J → Cinat ME  
 Howell JF → Plestis KA  
 Hsiang YN → Winkelaar GB  
 Huber TS → Seeger JM  
 Huynh TTT → Davies MG
- Iliopoulos DC → Safi HJ  
 Irvine KPA → Cinà CS  
 Ishida A → Fujita Y
- Jamil Z → Kansal N  
 Jiang ZD → Plestis KA  
 Johnson D, Freischlag JA, Coe DA, Mudaliar JH, Traul DK, Kelly H, Hanson L, Cambria RA, Seabrook GR, Towne JB: Cholesterol, but not cigarette smoke, decreases rabbit carotid artery relaxation 480

- Johnson SP: *Vascular and Interventional Radiology*, by K. Valji (Book Review) 657
- Jones DK → Cinà CS
- Josephs LG → White JG
- Joyeux A → Cardon J-M
- Kahn MB, Patterson HK, Seltzer J, Fitzpatrick M, Smullens S, Bell R, Di Muzio P, Carabasi RA: Early carotid endarterectomy in selected stroke patients 463
- Kalagos A, Vala D, Bednarkiewicz M, Faidutti B: Technical implications regarding surgical removal of a floating thrombus located in the ascending aorta or aortic arch 115
- Kalman PG → Taylor BV
- Kansal N, Pappas PJ, Gwertzman GA, Silva MB Jr, Jamil Z, Lee BC, Chan F, Padberg FT Jr, Hobson RW II: Patency and limb salvage for polytetrafluoroethylene bypasses with vein interposition cuffs 386
- Kashyap VS, Quiñones-Baldrich WJ: Abdominal aortic aneurysm repair in patients with renal allografts 199
- Katz SG → Martin DR
- Kaufman JL, Berman JA: Accidental intraaortic placement of a Greenfield filter 541
- Ke S → Plestis KA
- Kelly H → Johnson D
- Kenny B → Cinà CS
- Kerstein MD → Nam JH
- Kester RC → Chetter IC
- Kieffer E → Koskas F
- Kihara TK, Blebea J, Anderson KM, Friedman D, Atnip RG: Risk factors and outcomes following revascularization for chronic mesenteric ischemia 37
- Killen DA, Reed WA, Gorton ME, Muehlebach GF, Borkon AM, Piehler JM, Wathanacharoen S: Is routine postaneurysmectomy hemodynamic assessment of the inferior mesenteric artery circulation helpful? 533
- Kim A → White JG
- Kim VB → Brown PM
- Kirby LB, Abbas J, Brophy CM: Recanalization of an occluded popliteal artery following posterior knee dislocation 622
- Kirby LB, Mondy JS, Brophy CM: Balloon angioplasty induces heat shock protein 70 in human blood vessels 475
- Klapholz A → Baron HC
- Klein SR → Donayre CE
- Kline RA → Webber J
- Kline RG → Levison JA
- Kohl RD → Martin DR
- Koskas F, Cluzel P, Benhamou A-C, Kieffer E: Endovascular treatment of aortoiliac aneurysms: made-to-measure stent-grafts increase feasibility 239
- Kreienberg PB → Siskin G
- Kretz J-G → Chakfé N
- Krohn DL, Sanchez LA, Wain RA, Veith FJ: Repair of bilateral common iliac artery aneurysms coexisting with a pelvic horseshoe kidney 625
- Kubulis PS → Seeger JM
- Kugimiya T → Hirose H
- Kumpe DA: *Interventional Neuroradiology: Strategies and Practical Techniques*, edited by Connors and Wojak (Book Review) 551
- Lacroix H → Nevelsteen A
- Lalikos JF → Brown PM
- Lalka SG → Hahn TL
- Lamparello PJ → Lee AM
- Landis R → Lee AM
- Langan EM III → Cull DL
- Le Blevet D → Safi HJ
- Le Magnen J-F → Chakfé N
- Lee AM, Rockman CB, Riles TS, Rosen RJ, Lamparello PJ, Landis R: Report of a single-institution experience using the EVT endovascular abdominal aortic aneurysm graft in 25 patients 60
- Lee BC → Kansal N
- Lemaitre L → Guillem P
- Lesèche G → Vinard E
- Levison JA, Faust GR, Halpern VJ, Theodoris A, Nathan I, Kline RG, Cohen JR: Relationship of protamine dosing with postoperative complications of carotid endarterectomy 67
- Lewis RJ → de Virgilio C
- Lindsay T → Szalay D
- Loeprecht H → Höpfner W
- London MJ: *Cardiac Anesthesia*, edited by Kaplan et al. (Book Review) 653
- London NJM → McCarthy MJ
- Lucas CE → Webber J
- Luján S → Alonso M
- Lusson J-R → Therre T
- Lyon RT → Sanchez LA
- MacKenzie KS, Hill AB, Steinmetz OK: The predictive value of intraoperative duplex for early vein graft patency in lower extremity revascularization 275
- Mangialardi N → Cardon J-M
- Mansour MA: *Instructions for Surgery Patients*, Economou et al. (Book Review) 654
- Mao D, VanVickle SJ, Curci JA, Thompson RW: Expression of matrix metalloproteinases and TIMPs in human abdominal aortic aneurysms 236
- Marchese J → Ascher E
- Marini CP → Caliendo FJ
- Marois Y, Wagner E, Pâris E, Roy R, Douville Y, Guidoin R: Comparison of healing in fresh and preserved arterial allografts in the dog 130
- Martin DR, Katz SG, Kohl RD, Qian D: Percutaneous transluminal angioplasty of infringuinal vessels 184
- Martinez R → Rodriguez-Lopez JA
- Masuda EM: *Atlas of Endoscopic Perforator Vein Surgery*, edited by Gliviczki and Bergan (Book Review) 552
- Matsuura JH → Rosenthal D
- Mazzariol F, Ascher E, Salles-Cunha SX, Gade P, Hingorani A: Values and limitations of duplex ultrasonography as the sole imaging method of preoperative evaluation for popliteal and infrapopliteal bypasses 1
- McCarthy MJ, Varty K, London NJM, Bell PRF: Experience of supraclavicular exploration and decompression for treatment of thoracic outlet syndrome 268
- McKee MA, Ballard JL: Mycotic aneurysms of the tibio-peroneal arteries 188
- Mehta M, Friedman SG, Frankini LA, Scher LA, Setzen M: Frey's syndrome after carotid endarterectomy 232
- Meier GH → Sato DT
- Melissano G → Esposito G
- Menzoian JO → White JG
- Mewissen MW → Cambria RA
- Miller CC → Safi HJ
- Mitterhusen M → Hauer G
- Miyagawa N → Hirose H
- Moll FL → Montauban van Swijndregt AD
- Mompeo B, Ortega F, Sarmiento L, Castaño I: Ultrastructural analogies between intimal alterations in veins from diabetic patients and animals with STZ-induced diabetes 294
- Mondy JS → Kirby LB
- Montauban van Swijndregt AD, Elbers HRJ, Moll FL, de Letter J, Ackerstaff RGA: Cerebral ischemic disease and morphometric analyses of carotid plaques 468
- Moore RD, Tittley JG: Laparoscopic aortic injury leading to delayed aortoenteric fistula: an alternative technique for repair 586
- Moore W → Nene S
- Motreff P → Therre T
- Mudaliar JH → Johnson D
- Muehlebach GF → Killen DA
- Murray JD, Bergan JJ, Rifflenburg RH: Development of open-scope subfascial perforating vein surgery: lessons learned from the first 67 cases 372
- Nagy AA → Baron HC
- Nam JH, Gahtan V, Roberts AB, Kerstein MD: Influence of incisional complications on infrainguinal vein bypass graft outcome 77
- Nasralla F → Hauer G
- Nassel LA → Bigatel DA
- Nathan IM → Levison JA
- Nathan IM → Caliendo FJ
- Nehler MR: *New Trends and Developments in Carotid Artery Disease*, edited by Branchereau and Jacobs (Book Review) 551
- Nehler MR, Hiatt WR: Exercise therapy for claudication 109
- Nene S, Moore W: The role of patch angioplasty in prevention of early recurrent carotid stenosis 169
- Nevelsteen A, Lacroix H, Stockx L, Baert L, Depuydt P: Inflammatory abdominal aortic aneurysm and bilateral complete ureteral obstruction: treatment by endovascular graft and bilateral ureteric stenting 222
- Nguyen T → Cardon J-M
- Nicolaides AN → Ramaswami G
- Noblet D → Cardon J-M
- Noguchi M → Hirose H
- Ohki T → Sanchez LA
- Oppat WF, Pearce WH: *Vascular Disorders of the Upper Extremity*, edited by Machleder (Book Review) 653
- Ortega F → Mompeo B

- Padberg FT Jr → Kansal N  
 Padberg FT Jr: Endoscopic subfascial perforating vein ligation: its complementary role in the surgical management of chronic venous insufficiency 343  
 Papanicolaou G → Siskin G  
 Pappas PJ → Kansal N  
 Parent FN → Sato DT  
 Pâris E → Marois Y  
 Parodi JC, Schönholz C, Ferreira LM, Bergan J: Endovascular stent-graft treatment of traumatic arterial lesions 121  
 Patel D → Caliendo FJ  
 Patterson HK → Kahn MB  
 Paty PSK → Siskin G  
 Paz-Fumagalli R → Cambria RA  
 Pearce WH → Oppat WF  
 Peillon C → Soury P  
 Perrin M, Hiltbrand B, Bayon J-M: Results of valvuloplasty in patients presenting deep venous insufficiency and recurring ulceration 524  
 Pham H → Cinat ME  
 Piehler JM → Killen DA  
 Pipinos II, Reddy DJ: Secondary aortoesophageal fistulae 649  
 Pita S → Alonso-Pérez M  
 Pitre J → Chiche I  
 Plagnol P, Ciosek P, Grimaud J-P, Prokopowicz SC: Autogenous valve reconstruction technique for post-thrombotic reflux 339  
 Planet M → Soury P  
 Plestis KA, Ke S, Jiang ZD, Howell JF: Combined carotid endarterectomy and coronary artery bypass: immediate and long-term results 84  
 Plissonnier D → Soury P  
 Powell CS → Brown PM  
 Powell CS → Deaton DH  
 Prada C → Alonso M  
 Prokopowicz SC → Plagnol P  
  
 Qian D → Martin DR  
 Quigley TM → Zimmer PW  
 Quiñones-Baldrich WJ → Garner C  
 Quiñones-Baldrich WJ → Kashyap VS  
 Quiñones-Baldrich WJ: Prosthetic replacement of the inferior vena cava 449  
  
 Raker EJ → Zimmer PW  
 Ramaswami G, Al-Kutoubi A, Nicolaides AN, Dhanjil S, Coen LD, Belcaro G: The role of duplex scanning in decision making for patients with claudication 606  
 Ramaswami G, Al-Kutoubi A, Nicolaides AN, Dhanjil S, Griffin M, Belcaro G, Coen LD: The role of duplex scanning in the diagnosis of lower limb arterial disease 494  
 Raviola CA → Hartsell PA  
 Rawlinson J → Cinà CS  
 Ray LI → Rodriguez-Lopez JA  
 Raynaud A → Chemla E  
 Reddy DJ → Pipinos II  
 Reed WA → Killen DA  
 Reid JDS → Winkelaar GB  
 Ribal J-P → Therre T  
 Riblet JL → Sato DT  
 Ricci MA: *Frontiers in Cerebrovascular Disease: Mechanisms, Diagnosis, and Treatment*, edited by Robertson and Nowak (Book Review) 356  
 Riffenburgh RH → Murray JD  
 Riles TS → Lee AM  
 Roberts AB → Nam JH  
 Robinson KD → Sato DT  
 Rockman CB → Lee AM  
 Rodriguez-Lopez JA, Werner A, Martinez R, Torruella LJ, Ray LI, Diethrich EB: Stenting for atherosclerotic occlusive disease of the subclavian artery 254  
 Rogness CD: *Modern Surgical Care: Physiologic Foundations and Clinical Applications*, 2nd ed., edited by Miller (Book Review) 355  
 Rosen RJ → Lee AM  
 Rosenblitt G → Sanchez LA  
 Rosenthal D, Matsuura JH, Clark MD: Current developments in endovascular in situ bypass grafting 637  
 Roy R → Marois Y  
  
 Safi HJ, Subramaniam MH, Miller CC, Coogan SM, Iliopoulos DC, Winnekvist A, Le Blevec D, Bahnni A: Progress in the management of type I thoracoabdominal and descending thoracic aortic aneurysms 457  
 Sakariassen K → Bossavy JP  
 Saladini M → Ballotta E  
 Salles-Cunha SX → Ascher E  
 Salles-Cunha SX → Mazzariol F  
 Salvian AJ → Winkelaar GB  
 Sanchez LA → Krohn DL  
 Sanchez LA, Veith FJ, Ohki T, Suggs WD, Bakal C, Cynamon J, Rosenblitt G, Lyon RT: Early experience with the Corvita endoluminal graft for treatment of arterial injuries 151  
 Sapoval M → Chemla E  
 Sarlati P-O → Chiche I  
 Sarmiento L → Mompeo B  
 Sato DT, Robinson KD, Gregory RT, Gayle RG, Parent FN, DeMasi RJ, Meier GH, Sorrell KA, Goff CD, Weireter LJ, Riblet JL: Duplex directed caval filter insertion in multi-trauma and critically ill patients 365  
 Sauvage LR → Fujita Y  
 Sauvage LR → Shi Q  
 Saver JL → Garner C  
 Sawchuk AP → Hahn TL  
 Scheinman M → Ascher E  
 Scher LA → Mehta M  
 Schneider PA: *Vascular and Endovascular Surgery*, edited by Beard and Gaines (Book Review) 356  
 Schönholz C → Parodi JC  
 Scott JA → Chetter IC  
 Seabrook GR → Cambria RA  
 Seabrook GR → Johnson D  
 Seeger JM, Back MR, Albright JL, Carlton LM, Harward TRS, Kubulis PS, Flynn TC, Huber TS: Influence of patient characteristics and treatment options on outcome of patients with prosthetic aortic graft infection 413  
 Segura RJ → Alonso M  
 Segura RJ → Alonso-Pérez M  
 Seltzer J → Kahn MB  
 Setzen M → Mehta M  
 Shah DM → Siskin G  
 Shi Q → Fujita Y  
 Shi Q, Hong-De Wu M, Sauvage LR: Clinical and experimental demonstration of complete healing of porous dacron patch grafts used for closure of the arteriotomy after carotid endarterectomy 313  
 Sidawy AN: *Intestinal Ischemia Disorders: Pathophysiology and Management*, edited by Longo et al. (Book Review) 550  
 Silva MB Jr → Kansal N  
 Siskin G, Darling RC III, Stainken B, Chang BB, Paty PSK, Kreienberg PB, Papanicolaou G, Shah DM: Combined use of iliac artery angioplasty and infrainguinal revascularization for treatment of multilevel atherosclerotic disease 45  
 Skudder PA, Gelfand ML, Blumenberg RM, Fulco J: Tibial artery false aneurysm: uncommon result of blunt injury occurring during athletics 589  
 Smullens S → Kahn MB  
 Snyder BA → Cull DL  
 Sorrell KA → Sato DT  
 Soury P, Peillon C, Watelet J, Planet M, Plissonnier D, Del Gallo G, Testart J: Prosthetic reinforcement of varicose saphenous vein grafts for infrainguinal bypass 290  
 Spark JI → Chetter IC  
 Stabile BE → de Virgilio C  
 Stainken B → Siskin G  
 Stein TA → Chang JB  
 Steinmetz OK → MacKenzie KS  
 Stockx L → Nevelsteen A  
 Subramaniam MH → Safi HJ  
 Suggs WD → Sanchez LA  
 Svendsen E → Davies MG  
 Syrek JR → Hartsell PA  
 Szalay D, Wong D, Lindsay T: Impact of red cell salvage on transfusion requirements during elective abdominal aortic aneurysm repair 576  
  
 Tada S → Hirose H  
 Takagi M → Hirose H  
 Tamim W, Arous E: Thrombolytic therapy: the treatment of choice for iliac vein thrombosis in the presence of kidney transplant 436  
 Tarsia P → Esposito G  
 Taylor BV, Kalman PG: Saccular aortic aneurysms 555  
 Taylor DC → Winkelaar GB  
 Taylor SM → Cull DL  
 Teal PA → Winkelaar GB  
 Testart J → Soury P  
 Theodoris A → Levison JA  
 Therre T, Ribal J-P, Motreff P, Lussion J-R, Espeut J-B, Cassagnes J, Glanddier G: Assessment of cardiac risk before aortic reconstruction: noninvasive work-up using clinical examination, exercise testing, and dobutamine stress echocardiography versus routine coronary arteriography 501  
 Thompson RW → Mao D  
 Tittley JG → Moore RD  
 Toosie K → de Virgilio C  
 Torruella LJ → Rodriguez-Lopez JA

- Towne JB → Cambria RA  
 Towne JB → Johnson D  
 Traul DK → Johnson D
- Urban E → Chakfé N
- Vala D → Kalangos A  
 van der Lugt A → van Sambeek MRHM  
 van Sambeek MRHM, Gussenhoven EJ,  
 van der Lugt A, Honkoop J, du Bois  
 NAJJ, van Urk H: Endovascular  
 stent-grafts for aneurysms of the femoral  
 and popliteal arteries 247  
 van Urk H → van Sambeek MRHM  
 VanVickle SJ → Mao D  
 Varty K → McCarthy MJ  
 Veith FJ → Krohn DL  
 Veith FJ → Sanchez LA  
 Vicoli C → Höpfner W  
 Vidal J → Alonso M  
 Vidal V → Cardon J-M  
 Vinard E, Lesèche G, Andreassian B,  
 Costagliola D: In vitro endothelialization  
 of PTFE vascular grafts: a comparison of  
 various substrates, cell densities, and  
 incubation times 141  
 Vo D → Cinat ME
- Wachs ME: *Portal Hypertension: A  
 Multidisciplinary Approach to Current  
 Clinical Management*, edited by Knechtle  
 (Book Review) 553  
 Wagner E → Marois Y  
 Wagner WH → Allins AD  
 Wain RA → Krohn DL  
 Walker M → Fujita Y  
 Watelet J → Soury P  
 Wathanacharoen S → Killen DA  
 Wayne M → Baron HC  
 Webber J, Kline RA, Lucas CE: Aortic  
 thrombosis associated with cocaine use:  
 report of two cases 302  
 Weireter LJ → Sato DT  
 Werner A → Hauer G  
 Werner A → Rodriguez-Lopez JA  
 White JG, Kim A, Josephs LG, Menzoian  
 JO: The hemodynamics of steal  
 syndrome and its treatment 308  
 White R → de Virgilio C  
 Williams JD → Goldstein LJ  
 Wilson SE → Cinat ME  
 Winkelaar GB, Salvian AJ, Fry PD, Reid  
 JDS, Teal PA, Taylor DC, Hsiang YN:  
 Intraoperative intraarterial urokinase in  
 early postoperative stroke following  
 carotid endarterectomy: a useful adjunct  
 566  
 Winnerkvist A → Safi HJ  
 Wolf YG, Gertz SD, Banai S: Animal  
 models in syndromes of accelerated  
 arteriosclerosis 328  
 Wong D → Szalay D
- Yorkovich W → Ascher E  
 Youkey JR → Bigatel DA
- Zackheim HS → Goldstein LJ  
 Zimmer PW, Raker EJ, Quigley TM:  
 Isolated hypogastric artery aneurysms  
 545

# Subject Index to Volume 13

- abdominal aorta 439
- abdominal aortic aneurysm 236
  - hemodynamic assessment 533
  - inflammatory 222
  - repair 23, 60, 199, 576, 613
  - ruptured 592, 613
- abdominal aortic surgery 17
- acetylcholine 480
- adjuncts 457
- adolescent 188
- age 158
- allograft degeneration 130
- amputation
  - lower extremity 204
- anatomy
  - thigh and calf perforating veins 343
- anemia 77
- aneurysm
  - abdominal aortic 23, 60, 199, 576, 592, 613
  - animal model 641
  - aortoiliac 239
  - axillary vein 539
  - bilateral iliac artery 625
  - descending thoracic aortic 457
  - ductus arteriosus 229
  - enlargement 641
  - false 121, 589
  - femoropopliteal artery 247
  - hypogastric artery 545
  - inflammatory abdominal aortic 222
  - internal iliac 545
  - mycotic 188, 32
  - ovarian artery 445
  - post-traumatic 121
  - ruptured 445, 641
  - saccular aortic 555
  - thoracoabdominal aortic 216, 457
  - tibial artery 589
- angiography
  - claudication 606
  - digital subtraction 494
  - helical computed tomographic 178
  - intraoperative 629
  - percutaneous transluminal 254
  - preoperative 629
- angioplasty
  - balloon 475, 599
  - iliac artery 45
  - patch 169
  - percutaneous transluminal 93, 184
- animal model 11, 130, 294, 313, 328, 378, 402, 480, 484, 641
- ankle/brachial index 606
- antibiotic loading 509
- anticoagulation 11, 52
- aorta
  - filter placement 541
- aortic aneurysm
  - abdominal 23, 60, 199, 576
  - descending thoracic 457
  - inflammatory abdominal 222
  - ruptured abdominal 592, 613
  - saccular 555
  - thoracoabdominal 216, 457
- aortic arch 115
- aortic graft infection 413
- aortic injury 17
  - laparoscopic 586
- aortic reconstruction 501
- autogenous 32
- aortic repair 586
- aortic thrombosis 302
- aortic thrombus 52
- aortoappendiceal fistula 225
- aortoduodenal fistula 439
- aortoenteric fistula 586
- appendectomy 225
- arterial allograft
  - preserved vs. fresh 130
- arterial disease
  - lower extremity 494
- arterial injury 151
- arterial lesions
  - traumatic 121
- arterial mapping 1
- arterial thrombosis formation 393
- arterial wall
  - chemical injury 641
  - mechanical injury 641
- arteriography 1, 501
- arteriosclerosis
  - accelerated 328
- arteriotomy 313
- arteriovenous fistula 121, 151, 308, 618
- artery ligation 618
- ascending aorta 115
- atheroma 115
  - accelerated 378, 484
  - carotid 421
- atherosclerosis 421, 641
  - multilevel 45
- atherosclerotic plaque 421, 468
- atherosclerotic stenosis 254
- atriofemoral bypass
  - modified 560
- auriculotemporal nerve 232
- autogenous valve reconstruction 339
- autotransfusion 576
- axillary vein aneurysm 539
- axillofemoral bypass 413
- balloon angioplasty 475, 599
- $\beta$ -aminopropionitrile (BAPN) 641
- bifurcated endovascular graft 23, 60
- blood pressure 104
- blood transfusion 576
- blunt trauma 589
- bone marrow blood
  - autologous 402
- book reviews 355–356, 550–553, 653–658
- Brucella canis* 188
- bypass graft
  - endovascular in situ 637
  - patency 77
- cardiac morbidity 204
- cardiac risk 501
- carotid artery
  - intracranial internal 629
- carotid artery atherosclerotic plaque 421, 468
- carotid artery bifurcation 178
- carotid artery occlusive disease 73, 84
- carotid artery relaxation 480
- carotid artery screening 164
- carotid artery stenosis
  - asymptomatic 164
  - recurrent 169
- carotid atheroma 421
- carotid endarterectomy 67, 84, 104, 158, 169, 232, 313, 463, 468, 566, 629
- carotid stenosis 463
- catheter-directed thrombolysis 571
- cerebral ischemic disease 468
- cerebrospinal fluid drainage 457
- cervical block anesthesia 104
- Chlamydia pneumoniae* 421
- cholesterol 480, 484
- chronic mesenteric ischemia 37
- chronic venous insufficiency 343, 357, 372
- cigarette smoke 480
- claudication 93, 109, 606
- clinical evaluation 501
- cocaine 302
- colitis 533
- color flow duplex ultrasonography 494, 606
- common carotid artery occlusion 73
- common iliac artery 625
- complications
  - carotid endarterectomy 67
  - incisional 77
  - neurologic 457
  - PTFE graft 191
  - SEPS 372
- computed tomographic angiography 178
- coronary artery bypass graft 84
- Corvita endoluminal graft 151
- cost
  - abdominal aortic aneurysm repair 613
- critically ill patients 365
- cryopreserved arterial homografts 261
- Dacron graft
  - healing 313, 402
  - rifampin-bonded 225
- deep venous insufficiency 284
- primary 524
- deep venous thrombosis 284, 318
- iliofemoral 436
- descending phlebography 524
- descending thoracic aorta 439
- saccular aneurysm 555
- descending thoracic aortic aneurysm repair 457
- diabetes
  - human 294
  - STZ-induced 294
- diathermy 582
- distal aortic perfusion 457
- distal arch
  - saccular aneurysm 555
- distal radial artery ligation 618
- dobutamine stress echocardiography 17, 501
- dog 130, 313, 402
- ductus arteriosus aneurysm 229
- duplex scanning 178, 365, 494, 606
- intraoperative 275
- duplex ultrasonography 1, 164, 365
- Eagle criteria 204
- echocardiography

- dobutamine stress 17, 501
- elderly
- asymptomatic carotid artery stenosis 164
- carotid endarterectomy 158
- ruptured abdominal aortic aneurysm 592
- embolectomy 52
- endarterectomy 67, 84, 104, 158, 232, 313, 463, 468, 566, 629
- endoaneurysmorrhaphy 545
- endocarditis 188
- endoscopic subfascial perforating vein ligation 343
- endoscopic subfascial perforating vein surgery (SEPS) 357
- open scope 372
- endothelial cell seeding 141, 402
- endothelialization 141, 509
- accelerated 402
- endovascular graft 151, 222
- bifurcated 23, 60
- endovascular in situ bypass graft 637
- endovascular stent-graft 121
- endovascular treatment 239, 247
- EVT Endovascular Grafting System 23, 60
- exercise testing 501, 606
- exercise therapy 109
- extraanatomic bypass 413
- extracavitary bypass 209
- fasciotomy 357
- femoral artery 209
- femoral vein 294, 339
- femoropopliteal artery 494
- femoropopliteal artery aneurysm 247, 261
- femoropopliteal bypass graft 290
- fibrin deposition 393
- fibrin glue 141
- filter insertion 365
- filter migration 541
- first rib excision 268
- fistula
- aortoappendiceal 225
- aortoduodenal 439
- aortoenteric 586
- arteriovenous 121, 151, 308, 618
- forearm 618
- secondary aortoenteric 225
- secondary aortoenteric 649
- floating thrombus 115
- foam cells 378
- Fogarty Valvulotome 637
- forearm fistula 618
- Frey's syndrome 232
- general anesthesia 104
- genetic abnormalities 641
- graft excision 413
- graft infection 32, 413
- graft patency 191, 275, 386
- greater saphenous vein 284, 339
- Greenfield filter 541, 634
- groin injury 209
- hand ischemia 618
- healing
- dacron graft 313, 402
- impregnated polyester prostheses 509
- heat shock protein 70 475
- hematoma
- retroperitoneal 445
- hemodialysis access 191, 618
- hemodynamics 308, 533
- heparin 11, 67
- low molecular weight 318
- nonfractionated 393
- homografts
- cryopreserved 261
- homologous transfusion 576
- horseshoe kidney 625
- human ex vivo model 393
- hydromechanical thrombectomy 426
- hypercholesterolemia 378, 484
- hyperlipidemia 378, 484
- hypertensive episode 104
- hypogastric artery aneurysm 545
- hypotensive episode 104
- iliac artery 494
- iliac artery aneurysm 625
- iliac artery angioplasty 45
- iliac artery occlusive disease 599
- iliac vein filter 634
- iliac wing 209
- immune response 130
- impregnated polyester arterial prostheses 509
- inferior mesenteric artery circulation 533
- inferior vena cava filter 365, 541, 634
- inferior vena cava prosthetic replacement 449
- infrageniculate arterial reconstruction 261
- infrainguinal arterial occlusive disease 184
- infrainguinal vein bypass graft 77, 275, 290
- infrapopliteal bypass 1
- infrapopliteal revascularization 386
- infrarenal aorta saccular aneurysm 555
- instruments 357, 372
- intensive care unit 104, 365
- internal carotid artery 629
- internal carotid artery patency 73
- internal iliac aneurysm 545
- intimal alterations 294
- intimal hyperplasia 328, 378, 484
- intraoperative duplex scanning 275
- intraoperative intraarterial urokinase 566
- intraplaque hemorrhage 468
- intravascular ultrasonography 247
- ischemia
- abdominal viscera 216
- cerebral 468
- hand 618
- lower extremity 93, 216, 261, 305, 426
- mesenteric 37
- renal 199
- spinal cord 216
- ischemic colitis 533
- ischemic injury
- kidney 560
- spinal cord 560
- ischemic lesion 305
- kidney
- horseshoe 625
- pelvic 625
- kidney transplantation 199, 436
- knee dislocation 622
- laparoscopic aortic injury 586
- L-arginine supplementation 484
- leukocytosis 77
- limb salvage 52, 77, 386
- lower extremity
- amputation 204
- arterial bypass 1
- arterial disease 494
- injury 589
- ischemia 93, 305, 426
- revascularization 261
- magnetic resonance angiography 178
- matrix metalloproteinase 236
- megacava 634
- mesenteric arterial reconstruction 37
- mesenteric artery
- inferior 533
- metabolism alterations 641
- morbidity
- infected graft 413
- neurological 84
- mortality 84
- infected graft 413
- perioperative 158
- postoperative 204
- mortality predictors 592
- mycosis fungoides 305
- nitric oxide 480
- obliterative endoaneurysmorrhaphy 545
- occlusive disease
- atherosclerotic 254
- carotid artery 84
- iliac artery 599
- infrainguinal arterial 184
- multilevel arterial 45
- ovarian artery aneurysm 445
- patency rates 37, 599
- patient selection 592
- percutaneous transluminal angiography 254
- percutaneous transluminal angioplasty 93, 184
- perforating veins 343, 357
- perioperative bleeding 11
- perioperative cardiac events 17
- perioperative morbidity 60
- perioperative mortality 158
- perioperative stroke 158
- phlebography 524
- plasma 141
- platelet deposition 393
- polymerase chain reaction 421
- polytetrafluoroethylene graft 141, 386
- expanded 191
- trifurcated 216
- popliteal artery 209
- occluded 622
- popliteal artery aneurysm 247
- popliteal artery bypass 1
- postoperative blood pressure 104
- postoperative mortality 204
- postoperative stroke 67, 84, 566
- post-thrombotic syndrome 284, 339, 524
- preclotting 402, 509
- preoperative assessment
- aortic surgery 17
- bypass 1
- primary aortic mural thrombus 52
- primary closure 169
- prophylaxis 318
- prostacyclin 130
- prosthetic graft 449

- prosthetic reinforcement 290  
 protamine dosing 67  
 pseudoaneurysm 151  
 pulmonary embolism 318, 634
- quality of life 93
- rabbit 378, 480, 484  
 recanalization 622  
 red cell salvage 576  
 renal graft 199, 436  
 reperfusion injury  
   —kidney 560  
   —spinal cord 560  
 restenosis 169, 328  
 retroperitoneal hematoma 445  
 retroperitoneal procedures  
   —aneurysm repair 625  
 retroperitoneal tumors 449  
 revascularization 37, 235, 261  
   —infrainguinal 45  
   —infrapopliteal 386  
 reverse transcriptase polymerase chain  
   reaction (RT-PCR) 236, 421  
 rifampin-bonded dacron graft 225
- Sakariassen perfusion chamber 393  
 saphenous vein 294  
   —greater 339  
   —ipsilateral greater 284  
   —side branch 637  
   —varicose 290  
 saphenous vein bypass graft 622  
 saphenous vein panel graft 586  
 scalenectomy 268  
 sealants 509  
 secondary aortoenteric fistula 225  
 secondary aortoenteric fistula 649  
 shredding embolectomy thrombectomy  
   catheter 426  
 Southern California Vascular Surgical  
   Society 174  
 sports 589  
 steal syndrome 308, 618  
 stenosis 308  
   —carotid 463  
   —subclavian artery 254
- stent graft  
   —endovascular 121, 247, 599  
   —made-to-measure 239  
   —ureteral 222  
 stenting  
   —subclavian artery lesions 254  
 streptozotocin-induced diabetes 294  
 stroke  
   —ipsilateral 463  
   —nondisabling 463  
   —perioperative 158  
   —postoperative 67, 84, 566  
 subclavian artery stenosis 254  
 superficial femoral vein 32  
 supraclavicular thoracic decompression  
   268  
 surgical technique 115  
   —autogenous valve reconstruction 339  
   —endoscopic subfascial perforating vein  
     ligation 343  
   —extracavitary bypass 209  
   —greater saphenous vein transposition  
     284  
   —modified atriopopliteal bypass 560  
   —prosthetic IVC replacement 449  
   —saccular aortic aneurysm 555  
 survival 77  
 sympathectomy  
   —thoracoscopic cervicodorsal 582  
 systemic inflammatory reaction 509
- theophylline 641  
 thoracic outlet syndrome 268  
 thoracoabdominal aortic aneurysm repair  
   216, 457  
 thoracoabdominal aortic surgery 560  
 thoracoscopic cervicodorsal  
   sympathectomy 582  
 thrombectomy  
   —hydromechanical 426  
 thrombolysis  
   —catheter-directed 571  
 thrombolytic therapy 436  
 thrombosis  
   —aortic 302  
   —arterial 393  
   —iliac vein 436
- thromboxane A<sub>2</sub> 130  
 thrombus  
   —floating 115  
 tibial artery  
   —false aneurysm 589  
 tibial vein 294  
 tibioperoneal artery 188  
 tissue plasminogen activator 571  
 transiliac wing bypass 209  
 trauma patients 365  
 trifurcated polytetrafluoroethylene graft  
   216  
 tuberculous aortitis 439
- ulceration 357, 524  
 ultrasonography  
   —color flow duplex scan 606  
   —duplex 1, 164, 365  
   —intravascular 247  
 umbilical vein endothelial cells 141  
 ureteral obstruction 222  
 ureteral stent 222  
 urokinase 436  
   —intraoperative 566  
   —ischemic limb 571
- valve reconstruction  
   —autogenous 339  
 valved transplant 284  
 valvuloplasty 524  
 valvulotomy 637  
 varicose vein graft 290  
 vascular graft 130  
   —PTFE 141  
 vascular prosthetic infection 130  
 vascular smooth muscle 475  
 vasorelaxation 480  
 vein bypass graft 484  
 vein graft atheroma  
   —accelerated 378, 484  
 vein graft morphology 378  
 vein interposition cuff 386  
 venous thromboembolic disease 318  
 vertebrobasilar insufficiency 235  
 veterans' hospital 77  
 visceral aorta  
   —saccular aneurysm 555
- warfarin 11

